



IFW

Attorney Docket No. 52182

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Barr et al.

U.S.S.N.: 10/773,991

Art Unit: 1752

FILED: February 6, 2004

Examiner: Rosemary E. Ashton

FOR: IMAGING COMPOSITION AND METHOD

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 4/25/2005.

By: Deanna M. Rivernider

LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

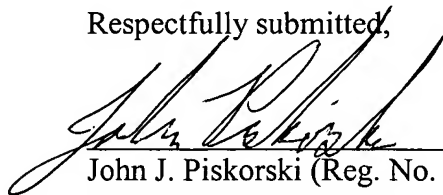
Dear Sir:

Enclosed is a copy of Applicant's previously filed Information Disclosure Statement and a copy of cited documents BA-BE. A copy of the PTO-1449 submitted with the Supplemental Information Disclosure Statement that was mailed to the U.S. Patent and Trademark Office on February 23, 2005 is not included with the Office Action mailed March 24, 2005. Upon further review of the application file and docketing records, it appears the return-postcard was not received.

Accordingly, Applicants request that the next issued Office Communication includes the initialed 1449 Form confirming that the cited documents have been made of record.

Please charge any fees due to allow consideration of the cited documents to Deposit Account No. 18-1850.

Respectfully submitted,



John J. Piskorski (Reg. No. 35,647)
EDWARDS & ANGELL, LLP
P.O. Box 55874
Boston, MA 02205
(508) 229-7662



Mailing Date: 02/23/2005 Attorney/Sec: JJP/PFC/dmr
Client: RHEM (70329) Docket No.: 52182
Inventors: Barr et al.
Serial No.: 10/773,991 Patent No.:
Filing Date: 02/06/2004 Grant Date:
The dating stamp of the Patent and Trademark Office hereon will be taken as the date of filing of:

Supplemental Information Disclosure Statement; Form PTO-1449; and References BA-BE cited therein.

Due Date: Before Mailing of First Office Action



Attorney Docket No. 52182

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Barr et al.

U.S.S.N.: 10/773,991

GROUP ART UNIT: 1752

FILED: February 6, 2004

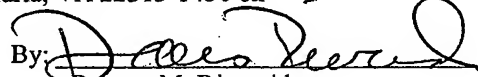
EXAMINER: Not Yet Assigned

FOR: IMAGING COMPOSITION AND METHOD

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on -

2/23/2005

By: 
Deanna M. Rivemider

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Examiner are listed on the PTO-1449 form, attached hereto. The documents were not previously cited.

II. COPIES

Submitted herewith is a legible copy of (i) non-patent literature and each foreign patent or English abstract of a foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

Pursuant to 37 C.F.R. 1.98(a), Applicant is not required to furnish copies of the cited U.S. patents or patent application publications for all U.S. national patent applications filed after June 30, 2003.

III. CONCISE EXPLANATION OF THE RELEVANCE

All of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)

(check one box)

- a. ☐ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. ☐ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c. ☒ before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):

(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. ☐ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. . § 1.17(p).
or
- b. ☐ See the certification below. No fee is required.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby certifies that

- a. ☐ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

c. ☐ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

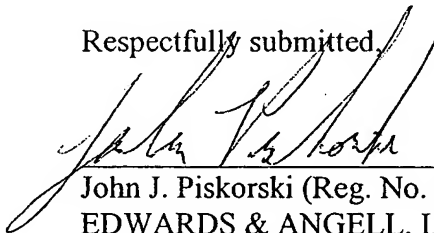
☐ Enclosed please find a check in the amount of \$ _____ for the above indicated fee.

☐ Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached.

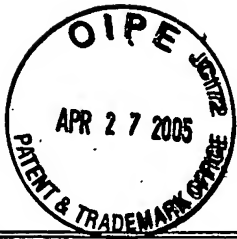
☒ No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 04-1105.

Respectfully submitted,



John J. Piskorski (Reg. No. 35,647)
EDWARDS & ANGELL, LLP
P.O. Box 55874
Boston, MA 02205
(508) 229-7662



Sheet 1 of 1

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.

52182

SERIAL NO.

10/773,991

APPLICANT(S): Barr et al.

FILING DATE:

02/06/2004

ART UNIT:

1752

UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPR
	AA	4,280,888	07/28/1981	Bush et al.			
	AB	4,874,799	10/17/1989	Hung et al.			
	AC	5,552,249	09/03/1996	Jensen et al.			
	AD	6,754,551	06/22/2004	Zohar et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN YES/NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

BA	Enthone Imaging Technologies Update; Photoimageable Legend Inks: Selection Criteria; June 2002/ Number 12.
BB	Basic Printed Circuit Board Manufacture; Electronics Industry Training/Workshop 23; May 2002; pp. 1-13.
BC	Technical Data Sheet Scribe ELP112; Aqueous Developable Liquid Photoimageable Legend Paste; Web site: www.electrapolymers.com , pp. 1-5 (date not available).
BD	MEGA Electronics; Screen Printing Instructions; Mega Electronics Ltd, England; Web site: http://www.megaelect.demon.co.uk/ ; pp. 1-6 (date not available).
BE	Grant & Hackh's Chemical Dictionary; Fifth Edition; McGraw Hill Book Company; pp. 306 and 469.

Examiner:

Date: